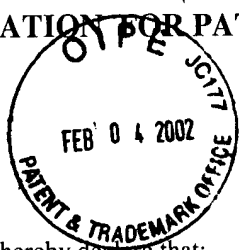


COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. **044921-5028-US**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GENE EXPRESSION PROFILES IN LIVER CANCER

The specification of which was filed as United States application Serial No. **09/880,107** on **June 14, 2001** and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office information which is material to the patentability of claims presented in this application in accordance with Title 37, Code of Federal Regulations, §1.56.

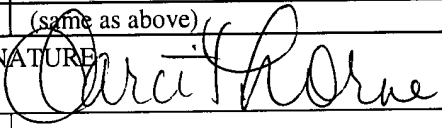
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:

COUNTRY (if PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C § 119 [] Yes [] No

I hereby claim the benefits under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE
60/211,379	June 14, 2000
60/237,054	October 2, 2000

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)					
					Attorney Docket No. 044921-5028-US
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:					
U.S. APPLICATIONS			STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
PCT APPLICATIONS DESIGNATING THE U.S.			STATUS (Check One)		
PCT APPLN. NO.	PCT FILING DATE	U.S. SERIAL NO.	PATENTED	PENDING	ABANDONED
POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Customer Number: 009629					
Direct Telephone Calls To: Reid G. Adler (name and telephone number): 202-467-7756					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.					
FULL NAME OF FIRST INVENTOR	Darci T. Horne				
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY			COUNTRY OF CITIZENSHIP	
	708 Quince Orchard Road, Gaithersburg, MD 20878			USA	
POST OFFICE ADDRESS	(same as above)				
FIRST INVENTOR'S SIGNATURE				DATE 24 Sept 01	
FULL NAME OF SECOND INVENTOR	Uwe Scherf				
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY			COUNTRY OF CITIZENSHIP	
	708 Quince Orchard Road, Gaithersburg, MD 20878			Germany	
POST OFFICE ADDRESS	(same as above)				
SECOND INVENTOR'S SIGNATURE				DATE	

Listing of Inventors Continued on attached page(s) ☒ Yes ☐ No

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)			Attorney Docket No. 044921-5028-US
FULL NAME OF THIRD INVENTOR	Joseph Vockley		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP USA	
POST OFFICE ADDRESS	(same as above)		
THIRD INVENTOR'S SIGNATURE			DATE

Listing of Inventors Continued on attached page(s) ☐ Yes ☒ No



COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 044921-5028-US

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The specification of which was filed as United States application Serial No. 09/880,107 on June 14, 2001 and was amended on _____ (if applicable).

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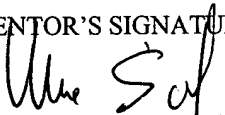
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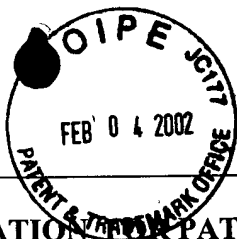
U.S. PROVISIONAL APPLICATION NO.	U.S. FILING DATE
60/211,379	June 14, 2000
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Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)					
					Attorney Docket No. 044921-5028-US
PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:					
U.S. APPLICATIONS			STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
PCT APPLICATIONS DESIGNATING THE U.S.			STATUS (Check One)		
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POWER OF ATTORNEY: As a named inventor, I hereby appoint the registered practitioners of Morgan, Lewis & Bockius LLP included in the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number. Customer Number: 009629					
Direct Telephone Calls To: Reid G. Adler (name and telephone number): 202-467-7756					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.					
FULL NAME OF FIRST INVENTOR		Darcie T. Horne			
RESIDENCE & CITIZENSHIP		CITY AND STATE OR CITY AND FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
		708 Quince Orchard Road, Gaithersburg, MD 20878		USA	
POST OFFICE ADDRESS		(same as above)			
FIRST INVENTOR'S SIGNATURE				DATE	
FULL NAME OF SECOND INVENTOR		Uwe Scherf			
RESIDENCE & CITIZENSHIP		CITY AND STATE OR CITY AND FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP	
		708 Quince Orchard Road, Gaithersburg, MD 20878		Germany	
POST OFFICE ADDRESS		(same as above)			
SECOND INVENTOR'S SIGNATURE				DATE	
				9/11/01	

Listing of Inventors Continued on attached page(s) ☒ Yes ☐ No

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)			Attorney Docket No. 044921-5028-US
FULL NAME OF THIRD INVENTOR	Joseph Vockley		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP USA	
POST OFFICE ADDRESS	(same as above)		
THIRD INVENTOR'S SIGNATURE			DATE

Listing of Inventors Continued on attached page(s) ☐ Yes ☒ No



#5

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEYU.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 044921-5028-US

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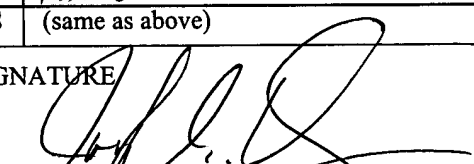
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					Attorney Docket No. 044921-5028-US
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U.S. APPLICATIONS			STATUS (Check One)		
U.S. APPLICATION NO.	U.S. FILING DATE	PATENTED	PENDING	ABANDONED	
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POST OFFICE ADDRESS	(same as above)				
FIRST INVENTOR'S SIGNATURE				DATE	
FULL NAME OF SECOND INVENTOR	Uwe Scherf				
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY			COUNTRY OF CITIZENSHIP	
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POST OFFICE ADDRESS	(same as above)				
SECOND INVENTOR'S SIGNATURE				DATE	

Listing of Inventors Continued on attached page(s) ☒ Yes ☐ No

Combined Declaration For Patent Application and Power of Attorney - (Continued) (includes Reference to PCT International Applications)			Attorney Docket No. 044921-5028-US
FULL NAME OF THIRD INVENTOR	Joseph Vockley		
RESIDENCE & CITIZENSHIP	CITY AND STATE OR CITY AND FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	9633 Green Rd Danvers MD 20872	USA	
POST OFFICE ADDRESS	(same as above)		
THIRD INVENTOR'S SIGNATURE			DATE
			9/17/01

Listing of Inventors Continued on attached page(s) ☐ Yes ☒ No